

Detailed Follow Up Report - Auditor Determined Status

Rec#	Recommendation	Auditor FollowUp	City Auditor's Status	Closed
2106	Network Security Audit	Issued:	5/3/2021	
1A	The IT department should formalize configuration and hardening standards for servers and database environments.	Sept 2021: The department has created standards for configuration and hardening servers and databases.	Implemented	<input checked="" type="checkbox"/>
1B	The IT department should create a Memorandum of Understanding (MOU) between the IT department and each of the other City technology groups. The MOUs should clearly define IT and departmental roles and responsibilities to help ensure configuration standards and patching responsibilities are being followed.	Sept 2021: The department has developed a draft template. Once finalized, they will work with the department technology groups to implement. Dec 2021: The department reported that, with recent security events around the world, they are planning to enhance the current draft template before its completion and to establish the new governance framework. The department expects to complete this by March 2022.	In Progress	<input type="checkbox"/>
1C	The IT department should perform a resource needs assessment of the IT security function to help ensure it is appropriately resourced and has the required skill sets.	Sept 2021: The department is reviewing vendor options to obtain the resource needs assessment, and plans to complete this recommendation by December 31. Dec 2021: The department reported the resource needs assessment has been completed and it is working on obtaining funding for additional positions.	Implemented	<input checked="" type="checkbox"/>
1D	The IT department should prioritize completion of the disaster recovery business continuity plan and test the plan.	Sept 2021: The department reported it is on track to complete this recommendation by December 31 as planned. The plan will include details about how each section needs to be tested, with a goal to test all sections at least annually. Dec 2021: The department reported 90% completion of the DR/BC plan. The target implementation date has been updated to the end of January 2022.	In Progress	<input type="checkbox"/>
2	The IT department should appropriately prioritize addressing the matters detailed in the security assessment.	Sept 2021: The department reported half of the 14 items identified have been completed, and they are on track to complete as planned. Several of these will not be completed until December 2022 based on replacement timing. Dec 2021: The department reported it continues to make progress on the identified items, with two more completed.	In Progress	<input type="checkbox"/>